

Weekly 1,100 Jan

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NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 1/19/70

Week Ending 1/19/70

WEATHER It was another very cold week in most of Nebraska. The cold air fed in from the north and northeast and failed to reach the Panhandle and southwest until Friday. Day-time temperatures were in the 40's and 50's in that area before the cold air moved in on Friday, but by Sunday morning below zero readings covered the entire State.

Precipitation was light during the week and fell mostly as snow although a little drizzle and freezing drizzle was reported. The most snow came near the end of the week leaving about an inch on the ground in the west and helped maintain the three to eight inch cover in the east.

Temperatures in the Panhandle and far southwest averaged near to a little below normal, but the rest of the State averaged from 10 to 13 degrees below normal.

CROPS Moderating temperatures reduced the snow pack in most areas of the State. The central and western areas have about one inch of snow cover while the northeast ranges up to 10 inches.

There was some additional stalk field grazing as the snow disappeared and cattle were more eager to forage in the fields. This resulted in reduced hay consumption for most areas.

Wheat is coming through the winter in relatively good condition. There has been snow cover in most areas where extremely low temperatures occurred. A very limited amount of wind erosion took place on isolated fields in far western areas.

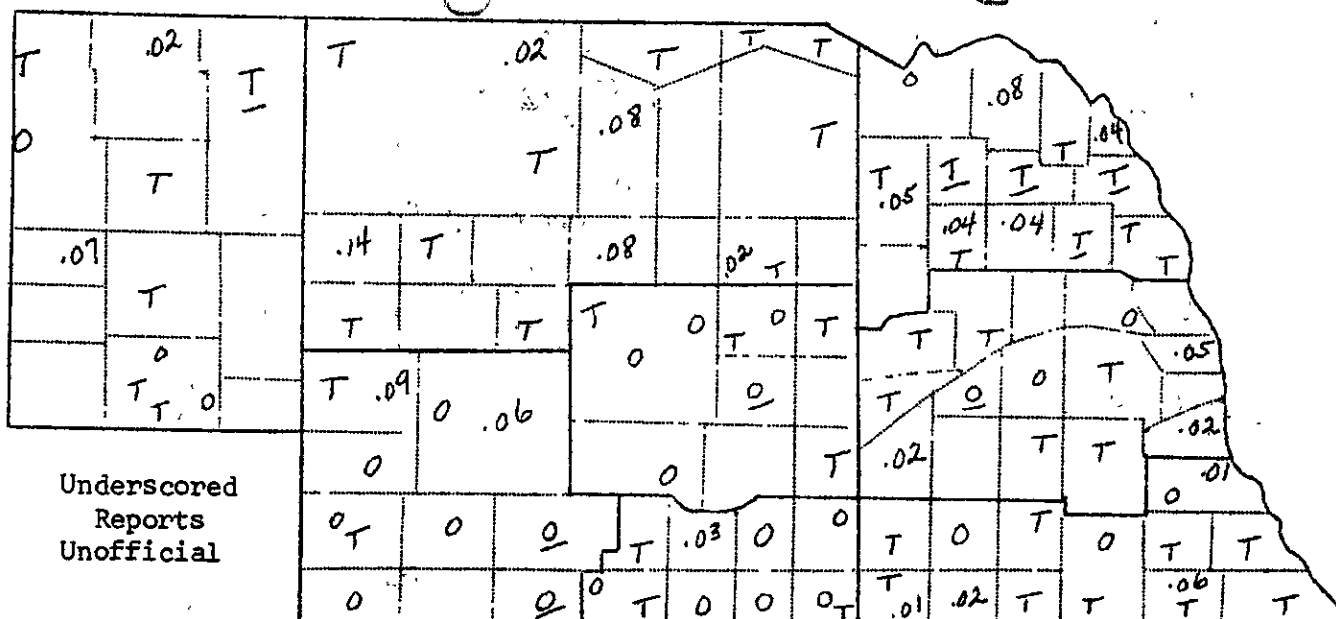
Farm activities consisted mainly of livestock care and record keeping. Machinery repair and adjustments were accomplished where garages and machine sheds were available.

LIVESTOCK Livestock benefited from the moderating temperatures. The bitter cold over the week end caused additional stress, especially on young livestock. Damp conditions required additional use of straw and bedding materials.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JANUARY 18, 1970

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	T	Burwell	.02	Chadron	.14
Lincoln	.04	North Platte	.11	Imperial	T
Norfolk	.09	Valentine	.02	Scottsbluff	.15
Omaha	.08			Sidney	.01
Sioux City	.11				

PRECIPITATION MAP FOR WEEK ENDING JANUARY 18 1970



HIGHEST AND LOWEST TEMPERATURE (Day-time highs, 6:00 a.m. to 6:00 p.m.; Night-time lows, 6:00 p.m. to 6:00 a.m., CST)

		January		12th		13th		14th		15th		16th		17th		18th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	47	7	50	13	56	20	40	7	14	-7	2	-2	20	-2		
	Scottsbluff	48	17	50	20	55	23	44	14	25	0	8	-2	21	10		
	Sidney	50	15	50	22	57	19	53	11	26	8	11	-1	44	12		
NC	Burwell	34	2	24	-1	23	7	40	2	6	-4	-1	-6	9	--		
	Valentine	26	0	13	0	47	16	32	2	3	-8	-1	-6	8	-18		
NE	Norfolk	22	-3	15	3	18	5	33	4	4	-3	-3	-10	0	-24		
	Sioux City	14	-3	14	11	20	17	32	9	9	-1	2	-11	-5	-23		
CEN	Grand Island	28	3	41	4	18	11	33	14	14	1	2	-3	3	-7		
EC	Lincoln	23	2	42	10	32	18	37	15	14	3	3	-7	1	-9		
	Omaha	19	9	37	10	24	19	32	13	13	0	1	-9	-1	-15		
SW	Imperial	52	17	55	23	60	16	57	11	20	5	8	-1	27	11		
	North Platte	47	13	52	10	59	15	52	11	15	3	3	-1	13	5		

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